

539,934

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



PCT

(43) International Publication Date
8 July 2004 (08.07.2004)

(10) International Publication Number
WO 2004/056188 A1

(51) International Patent Classification⁷: A23C 19/093, A23L 1/30

(74) Agents: GILL, Stephen et al.; Mewburn Ellis, York House, 23 Kingsway, London, Greater London WC2B 6HP (GB).

(21) International Application Number:
PCT/GB2003/004704

(22) International Filing Date: 30 October 2003 (30.10.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0229750.5 20 December 2002 (20.12.2002) GB

(71) Applicant (for all designated States except US): ANGEL TECHNOLOGY LIMITED [GB/GB]; The Well House, Wishanger, Churt, Farnham, Surrey GU10 2QJ (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): MAY, Stephen [GB/GB]; Well House, Wishanger, Churt, Farnham, Surrey GU10 2QJ (GB). SLATER, Nigel, Kenneth, Harry [GB/GB]; Shenstone House, 3 St Bernards Road, Sutton Coldfield, West Midlands B72 1LE (GB).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 2004/056188 A1

(54) Title: CHEESE ALTERNATIVE PRODUCT AND PROCESS FOR PREPARING A CHEESE ALTERNATIVE PRODUCT

(57) Abstract: A cheese alternative product is prepared from filled milk formed from dairy origin skimmed milk and vegetable oil. The vegetable oil contains blood cholesterol lowering agent in an amount such that in the product the blood cholesterol lowering agent has a blood cholesterol level lowering effect. The blood cholesterol lowering agent is phytosterol, oryzanol, tocopherol, tocotrienol, polyphenol or a mixture of any two or more thereof.